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## FACSIMILE COVER SHEET

**DATE:** October 27, 2006  
**FILE NO:** NVDA/P002839  
**TO:** Examiner Eric Coleman  
**MAIL STOP:** AF  
**FAX NO:** 571-273-8300  
**COMPANY:** USPTO  
**FROM:** James A. Sheridan  
**PAGE(S) with cover:** 9

**ORIGINAL TO FOLLOW?** ☐ YES ☒ NO

### RESPONSE TO FINAL OFFICE ACTION DATED JUNE 29, 2006

**TITLE:** INPUT PIPELINE REGISTERS FOR A NODE IN AN ADAPTIVE COMPUTING ENGINE  
**U.S. SERIAL NO.:** 10/626,479  
**FILING DATE:** July 23, 2003  
**INVENTOR:** Amit Ramchandran  
**EXAMINER:** Eric Coleman  
**GROUP ART UNIT:** 2183  
**CONFIRMATION NO.:** 1300

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PATENT

Atty. Dkt. No.: NVDA/P002839

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Amit Ramchandran

Serial No.: 10/626,479

Filed: July 23, 2003

For: INPUT PIPELINE  
REGISTERS FOR A NODE  
IN AN ADAPTIVE  
COMPUTING ENGINE§  
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Confirmation No.: 1300

Group Art Unit: 2183

Examiner: Eric Coleman

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P.O. Box 1450  
Alexandria, VA 22313-1450CERTIFICATE OF FACSIMILE  
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10/27/06  
DateJames A. Shunda  
Signature

## RESPONSE TO FINAL OFFICE ACTION DATED JUNE 29, 2006

Dear Sir:

In response to the Final Office Action dated June 29, 2006, having a shortened statutory period for response set to expire on September 29, 2006, extended one-month to include October 29, 2006, please enter this response and reconsider the claims pending in the application for reasons discussed below. The Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/NVDA/P002839/JAS the fee of \$120.00 for a one-month extension of time. Although Applicant believes that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/NVDA/P002839/JAS for any fees, including excess claim fees, required to make this response timely and acceptable to the Office.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper. **Remarks/Arguments** begin on page 6 of this paper.

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